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|                        |                               |                        |            |      | Application Number     | 09/577,601         |   |
|                        | INFOR                         | RMATION DIS            | SCLO       | SURE | Filing Date            | 05/25/2000         |   |
| STATEMENT BY APPLICANT |                               |                        |            | CANT | First Named Inventor   | Sheena M. Loosmore |   |
|                        |                               |                        |            |      | Art Unit               | 1648               |   |
|                        | (                             | (Use as many sheets as | песеззагуј | )    | Examiner Name          | Luces, Zachariah   |   |
|                        | Sheet                         | 1                      | of         | 1    | Attorney Docket Number | 1038-1026 MIS:jb   | ノ |

|                       |              | NON PATENT LITERATURE DOCUMENTS   |  |  |  |  |
|-----------------------|--------------|---|--|--|--|--|
| Examiner<br>Initials* | Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate); title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |  |  |  |  |
| 32                    | 1            | Lobigs M, Chelvanayagam G, Müllbacher, A, "Proteolytic processing of peptides in the lumen of the endoplasmic reticulum for antigen presentation by major histocompatibility class I", Eur. J. Immunol., Vol. 30, pp. 1496-1506 (Msy 2000).                     |  |  |  |  |
| 12                    | 2            | Bernstein HD, "The biogenesis and assembly of bacterial membrane proteins", Current Opin. Microbiol., Vol. 3, No. 2, pp. 203-209 (Apr. 2000).   |  |  |  |  |
| 30                    | 3            | Poquet I, Saint V, Seznec E, Siznes N, Bolotin A, Gruss A, "HtrA is the unique surface housekeeping protease in Lactococcus lactis and is required for natural protein processing", Mol. Microbiol, Vol. 35, No. 5, pp. 1042-1051 (Mar. 2000).                  |  |  |  |  |
| 72                    | 4            | Noons D, Howell A, Devine KM, "Expression of ykdA, encoding a Bacillus subtilis homologue of HtrA, is heat shock inducible and negatively autoregulated", J. Bacteriol., Vol. 182, No. 6, pp. 1592-1599 (Mar. 2000).  |  |  |  |  |
| 32                    | 5            | Fakruddin JM, Biswas S, Sharma YD, "Metalloprotease activity in a small heat shock protein of the human<br>malaria parasite Plasmodium vivax", Infection and Immunity, Vol. 68, No. 3, pp. 1202-1206 (Mar. 2000).   |  |  |  |  |
| 22                    | _6           | Kim KI, Park SC, Kang SH, Cheong GW, Chung CH, "Selective degradation of unfolded proteins by the self-compartmentalizing HtrA protease, a periplasmic heat shock protein in Escherichia coli", J. Mol. Biol., Vol. 294, pp. 1363-1374 (Dec. 1999).             |  |  |  |  |
| 32                    | 7            | Forsdyke DR, "Heat shock proteins as mediators of aggregation-induced 'danger' signals: implications of the slow evolutionary fine-tuning of sequences for the antigenicity of cancer cells", Cell Stress & Chaperones, Vol. 4, No. 4, pp. 205-210 (Dec. 1999). |  |  |  |  |
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